

Application No. 10/736,535  
Amendment dated October 16, 2007  
Reply to Office Action of July 24, 2007

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**AMENDMENTS TO THE CLAIMS:**

1-16. (Canceled)

17. (currently amended) A method for the treatment of venous stasis through vascular ablation, comprising the following steps:

advancing an elongated intraluminal member through a vein to a treatment site;

activating the intraluminal member to disrupt or irritate for disruption or irritation of the surface of a vein wall of the vein at the treatment site in a manner creating spasm of the vein at the treatment site;

injecting sclerosant into the vein at the treatment site causing irreversible damage to endothelium at the treatment site by reducing blood flow and reducing the blood volume in the vein at the treatment site.

18. (original) The method according to claim 17, wherein the step of activating includes moving the intraluminal member to cause disruption or irritation of the vein.

19. (original) The method according to claim 17, wherein the intraluminal member comprises an infusion wire.

20. (original) The method according to claim 17, wherein the elongated intraluminal member is a balloon catheter.

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21. (canceled)

22. (canceled)